

TABLE 11-3
Value of f for Equation 11-6

Refrigerant Number	f
11	1.0
12	1.6
22	1.6
113	1.0
114	1.6
115	2.5
123	1.0
134a	1.6
152a	1.0
500	1.6
502	2.5
717	0.5
744	1.0

TABLE 11-4
Field Leak Test Pressures in psig (kPa)

Refrigerant Number	High Side Water Cooled	High Side Air Cooled	Low Side
11	15	35	15
12	140	220	140
22	230	360	230
113	15	15	15
114	40	80	40
115	275	340	275
123	15	30	15
134a	150	250	150
152a	130	220	130
500	165	265	165
502	250	385	250
717	235	390	235
744*	N/A	N/A	N/A

Note: $\text{psi} \times 6.89476 = \text{kPa}$, N/A—Not applicable.

*Special design required; test pressures typically exceed 1,000 psig (6890 kPa).